

Please type a plus sign (+) → + Patent and Trademark Office
U.S. DEPARTMENT OF COMMERCE

1449/PTO	U.S. Department of Commerce Patent and Trademark Office		Application No. :
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Filing Date :
Sheet 1 of 1			First Named Inventor: M. YOSHIDA
			Group Art Unit :
			Examiner Name :
			Attorney Docket No. : FUJO 21.011

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	U.S. Patent Document	Kind Code if known ²	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear

FOREIGN DOCUMENTS						
Examiner Initials	Cite No. ¹	Foreign Patent Document Office ³ Number ⁴ Kind Code ⁵ (if known)	Country	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
		10-322305	JP	Sharp Corp.	12-04-1998	
		9-8702	JP	Fujitsu Ltd.	01-10-1997	
		7-74726	JP	Sony Corp.	03-17-1995	
		10-117178	JP	Jisedai Digital Television Hoso Syst Kenkyusho: KK	05-06-1998	
		2001-237803	JP	NTT Docomo Inc.	08-31-2001	

Other Prior Art-Non Patent Literature Documents

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, country, where published, source.	Applicant check here if English language translation attached
		Preliminary Examination Report	
		SHINSUKE HARA, et al. Overview of Multicarrier CDMA. IEEE Communications Magazine December 1997, PGS 126-133	
		SADAYUKI ABETA, et al. Performance of Coherent Multi-Carrier/DS-CDMA and MC-CDMA for Broadband Packet Wireless Access. IEICE Trans Commun., March 2001, pgs 406-414, Vol.E84-B, No.3	
Examiner Signature	/Raj Jain/	Date Considered	10/20/2008

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³ Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.1⁶ if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take .2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

11175457.65

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /R.J./